

**Extract of Meteorological Observations for Tai Mei Tuk Automatic Weather Station, October 2010**

Date	Mean Pressure at M.S.L. (hPa)	Air Temperature			Mean Dew Point Temperature (deg C)	Relative Humidity		
		Max. (deg C)	Mean (deg C)	Min. (deg C)		Max. (%)	Mean (%)	Min. (%)
1-Oct	***	30.3	27.1	25.2	***	***	***	***
2-Oct	***	31.8	28.2	25.3	***	***	***	***
3-Oct	***	30.5	27.6	25.5	***	***	***	***
4-Oct	***	25.8	24.5	23.5	***	***	***	***
5-Oct	***	24.6	23.9	23.1	***	***	***	***
6-Oct	***	27.6	24.3	21.9	***	***	***	***
7-Oct	***	27.9	25.1	23.6	***	***	***	***
8-Oct	***	29.3	26.2	24.3	***	***	***	***
9-Oct	***	26.8	24.9	23.9	***	***	***	***
10-Oct	***	25.7	24.8	23.4	***	***	***	***
11-Oct	***	25.6	25.3	25	***	***	***	***
12-Oct	***	30.6	27	25.4	***	***	***	***
13-Oct	***	31.6	27.2	24.9	***	***	***	***
14-Oct	***	31.9	27.6	25.2	***	***	***	***
15-Oct	***	26.4	25.1	22.7	***	***	***	***
16-Oct	***	27.1	24.6	22.4	***	***	***	***
17-Oct	***	30.1	26.2	23.5	***	***	***	***
18-Oct	***	30.3	26	23.7	***	***	***	***
19-Oct	***	27.8	25.9	23.9	***	***	***	***
20-Oct	***	28.9	26	24.4	***	***	***	***
21-Oct	***	27.7	24.3	18.9	***	***	***	***
22-Oct	***	25.3	22.2	18.2	***	***	***	***
23-Oct	***	30.2	24.4	19.9	***	***	***	***
24-Oct	***	31.7	25.5	20.9	***	***	***	***
25-Oct	***	30.1	24.6	21.7	***	***	***	***
26-Oct	***	23	21	18.1	***	***	***	***
27-Oct	***	21.9	18.6	15.8	***	***	***	***
28-Oct	***	21.8	17.7	14	***	***	***	***
29-Oct	***	22.1	18.4	14.8	***	***	***	***
30-Oct	***	23.1	18.8	14.6	***	***	***	***
31-Oct	***	24.1	19.6	15.8	***	***	***	***
<b>Mean</b>	***	27.5	24.3	21.7	***	***	***	***
<b>Maximum</b>	***	31.9	28.2	25.5	***	***	***	***
<b>Minimum</b>	***	21.8	17.7	14	***	***	***	***

Date	Total Rainfall (mm)	Prevailin Wind Direction (degrees)	Mean Wind Speed (km/h)
1-Oct	0.0	100	19.8
2-Oct	0.0	50	13.7
3-Oct	0.0	40	20.9
4-Oct	0.0	30	20.8
5-Oct	0.0	30	18.1
6-Oct	0.5	40	18.3
7-Oct	0.0	50	15.5
8-Oct	1.5	100	13.5
9-Oct	1.0	50	16.9
10-Oct	3.0	90	28.2
11-Oct	23.5	80	21.5
12-Oct	0.0	50	10.3
13-Oct	0.0	40	8.5
14-Oct	0.0	90	10.3
15-Oct	7.5	30	20.0
16-Oct	0.0	40	17.8
17-Oct	0.0	100	16.4
18-Oct	0.5	40	11.5
19-Oct	0.0	30	22.3
20-Oct	0.0	30	25.3
21-Oct	0.5	30	30.1
22-Oct	4.0	30	14.1
23-Oct	0.0	280	8.8
24-Oct	0.0	10	6.3
25-Oct	0.0	40	16.4
26-Oct	0.0	30	19.9
27-Oct	0.0	30	17.5
28-Oct	0.0	30	17.7
29-Oct	0.0	40	17.4
30-Oct	0.0	30	17.0
31-Oct	0.0	40	13.5
<b>Mean</b>	-----	40	17.0
<b>Total</b>	42.0	---	-----
<b>Maximum</b>	23.5	---	30.1
<b>Minimum</b>	0.0	---	6.3

\*\*\* unavailable as the equipment was under maintenance

# less than 24 hourly observations a day

Rainfall measured in increment of 0.5 mm. Amount of < 0.5 mm cannot be detected

**Extract of Meteorological Observations for Tai Po Automatic Weather Station,  
October 2010**

Date	Mean Pressure at M.S.L. (hPa)	Air Temperature			Mean Dew Point Temperature (deg C)	Relative Humidity		
		Max. (deg C)	Mean (deg C)	Min. (deg C)		Max. (%)	Mean (%)	Min. (%)
1-Oct	1012.3	28.9	27.4	26	23.2	90	78	69
2-Oct	1011.6	30.4	28.1	25.9	23.5	87	77	65
3-Oct	1012.5	30.1	27.7	25	21.5	86	69	58
4-Oct	1013.9	26.5	24.3	23.3	17.2	72	65	56
5-Oct	1014	25	23.8	22.7	17.9	87	70	57
6-Oct	1013.6	25.6	24.1	21.7	20.3	95	80	69
7-Oct	1012.4	26.3	25.2	24.5	20.6	83	76	66
8-Oct	1010.6	27.6	25.8	24.4	21.6	92	78	68
9-Oct	1009.2	26.3	25.4	24.3	22.2	96	83	67
10-Oct	1009.1	26.1	24.9	24	23	97	90	65
11-Oct	1011.8	26.4	25.6	24.7	24.5	98	94	89
12-Oct	1012.9	30.8	27.1	25.5	24.3	95	85	68
13-Oct	1011.8	29.6	27	24.7	23.9	95	84	71
14-Oct	1010.9	29.5	27.3	25.2	24.2	93	83	73
15-Oct	1013.1	27.1	25.5	23.4	22.3	97	83	69
16-Oct	1013.6	26.3	24.8	23.1	20.4	87	77	68
17-Oct	1013.7	28	26	24.1	21.9	87	78	67
18-Oct	1012.2	30.1	26.1	23.8	20.9	90	74	46
19-Oct	1010	27.9	25.9	23.2	17.4	78	60	50
20-Oct	1006.7	27.5	26	24.4	17.5	67	59	52
21-Oct	1004.6	28.1	25.3	23.9	17.4	70	62	55
22-Oct	1005.9	24	22.6	20	16.5	92	69	61
23-Oct	1005.2	28	24.5	21.7	16.1	70	60	49
24-Oct	1007.9	28.4	24.7	21.2	18	78	66	53
25-Oct	1011.2	26.6	24.4	22.1	17.8	77	67	60
26-Oct	1016.5	23.4	21.7	19.1	16.2	77	71	64
27-Oct	1019.5	21.7	19.2	16.8	10.2	73	57	42
28-Oct	1019.6	21.7	18.1	14.5	6.4	60	47	34
29-Oct	1021.2	21.6	18.3	14.6	6.5	59	46	33
30-Oct	1022.1	22.5	18.5	14	5.8	58	44	32
31-Oct	1020.6	23.2	18.1	13.8	9.1	78	57	39
<b>Mean</b>	1012.6	26.6	24.3	22.1	18.3	83	70	59
<b>Maximum</b>	1022.1	30.8	28.1	26	24.5	98	94	89
<b>Minimum</b>	1004.6	21.6	18.1	13.8	5.8	58	44	32

Rainfall measured in increment of 0.5 mm. Amount of < 0.5 mm cannot be detected

**Extract of Meteorological Observations for Sha Tin Automatic Weather Station, October 2010**

Date	Mean Pressure at M.S.L. (hPa)	Air Temperature			Mean Dew Point Temperature (deg C)	Relative Humidity		
		Max. (deg C)	Mean (deg C)	Min. (deg C)		Max. (%)	Mean (%)	Min. (%)
1-Oct	1012.7	30.6	27.9	26.4	22.6	81	73	61
2-Oct	1011.9	32.4	29.1	26.2	22.6	81	69	53
3-Oct	1012.8	31.4	28.7	26.7	20.9	74	63	54
4-Oct	1014.1	26.9	25.6	24.6	16.3	66	56	49
5-Oct	1014.2	26	24.9	23.6	17.1	83	63	51
6-Oct	1013.9	26.5	24.9	22.7	19.9	88	74	65
7-Oct	1012.6	27.8	26.1	24.7	19.9	76	69	58
8-Oct	1010.9	29.3	26.6	25.1	21.1	89	72	61
9-Oct	1009.5	27.7	26.2	25.1	21.5	90	76	60
10-Oct	1009.6	26.7	25.7	24.8	22.8	91	84	60
11-Oct	1012.1	28.3	26.8	25.8	24.4	91	87	78
12-Oct	1013.1	31.4	28.3	26.3	24	91	78	64
13-Oct	1012.1	31.1	27.6	25.2	23.4	92	79	61
14-Oct	1011.2	31.3	28	25.5	23.8	91	78	64
15-Oct	1013.3	27.7	26.2	23.6	21.6	92	76	65
16-Oct	1013.9	27.8	25.5	23.5	19.8	80	71	61
17-Oct	1013.9	29.7	26.8	24.7	21.3	79	72	59
18-Oct	1012.5	30.9	26.9	24.9	20.2	84	68	46
19-Oct	1010.1	29.4	27	25	17	76	55	48
20-Oct	1006.8	30.4	27.3	25.7	17.1	61	54	48
21-Oct	1004.4	28.5	25.9	23.6	16.8	67	57	50
22-Oct	1005.7	24.6	23.3	20.5	15.9	86	64	55
23-Oct	1005.4	29	25.2	22.2	15.8	74	57	45
24-Oct	1008.1	28.9	25.6	21.7	17.7	78	62	52
25-Oct	1011.3	29.1	25.6	23.1	17.3	70	60	50
26-Oct	1016.6	24.5	22.3	19.3	15.5	71	66	61
27-Oct	1019.5	23.1	19.9	17.6	9.3	67	51	38
28-Oct	1019.5	22.6	18.8	15	5.9	55	43	33
29-Oct	1021.1	22.7	19.4	15.5	5.4	52	40	29
30-Oct	1022.1	23	19.7	15.6	5.1	49	39	31
31-Oct	1020.6	24.5	19.5	15.5	8.0	82	49	30
<b>Mean</b>	1012.8	27.9	25.2	22.9	17.7	78	65	53
<b>Maximum</b>	1022.1	32.4	29.1	26.7	24.4	92	87	78
<b>Minimum</b>	1004.4	22.6	18.8	15	5.1	49	39	29

Date	Total Rainfall (mm)	Prevailin Wind Direction (degrees)	Mean Wind Speed (km/h)
1-Oct	0.0	100	10.2
2-Oct	0.0	10	8.6
3-Oct	0.0	30	12.3
4-Oct	0.0	30	11.5
5-Oct	0.0	20	9.7
6-Oct	0.0	10	9.1
7-Oct	0.0	20	8.0
8-Oct	2.5	120	8.5
9-Oct	1.0	90	7.1
10-Oct	31.5	90	7.4
11-Oct	35.5	110	8.6
12-Oct	0.0	100	6.5
13-Oct	0.0	100	6.3
14-Oct	1.0	100	7.5
15-Oct	19.0	30	10.5
16-Oct	0.0	20	10.7
17-Oct	0.0	10	10.4
18-Oct	0.0	40	9.0
19-Oct	0.0	30	11.9
20-Oct	0.0	20	14.3
21-Oct	0.5	10	17.3
22-Oct	2.0	360	12.7
23-Oct	0.0	360	7.8
24-Oct	0.0	350	7.1
25-Oct	0.0	30	12.3
26-Oct	0.0	30	14.3
27-Oct	0.0	30	14.1
28-Oct	0.0	30	12.3
29-Oct	0.0	40	13.1
30-Oct	0.0	40	11.8
31-Oct	2.0	50	9.6
<b>Mean</b>	-----	20	10.3
<b>Total</b>	95.0	---	-----
<b>Maximum</b>	35.5	---	17.3
<b>Minimum</b>	0.0	---	6.3

\*\*\* unavailable as the equipment was under maintenance

# less than 24 hourly observations a day

Rainfall measured in increment of 0.5 mm. Amount of < 0.5 mm cannot be detected